

Amendments to the Specification

Please replace the paragraph at page 1, lines 10 through 22 with the following amended paragraph:

RELATED APPLICATIONS

This application is a Divisional of U.S. Application No.: 09/715,538, filed on November 17, 2000, abandoned June 26, 2003, entitled, "Polycation-Sensing Receptor in Aquatic Species and Methods of Use Thereof," by H. William Harris, *et al.*, which is a Divisional of U.S. Application No.: 09/162,021, filed on September 28, 1998, now U.S. Patent No. 6,337,391, issued January 8, 2002, entitled, "Polycation-Sensing Receptor in Aquatic Species and Methods of Use Thereof" by H. William Harris, *et al.*, which is a continuation-in-part of International PCT application No. PCT/US97/05031, entitled "Polycation-Sensing Receptor in Aquatic Species and Methods of Use Thereof", by H. William Harris, *et al.*, filed on March 27, 1997, which is a continuation-in-part of Application No. 08/622,738, abandoned July 1, 2002, entitled "Polycation-Sensing Receptor in Fish and Methods of Use Thereof", by H. William Harris, *et al.*, filed March 27, 1996, the teachings of which are hereby incorporated herein by reference in their entirety.

Please add the following new paragraph at page 1, line 23:

GOVERNMENT SUPPORT

This invention was made with Government support under Contract No. R01 DK38874 awarded by the National Institutes of Health. The Government has certain rights in the invention.

Please delete the paragraph at page 1, lines 5 through 8, which starts with "GOVERNMENT SUPPORT".